

E4980AL-03

Information Only Service Note

Supersedes:
NONE

E4980AL Precision LCR Meter 20Hz to 300kHz/ 500kHz/ 1MHz

Serial Numbers: ALL

Manufacturing ID Number: N/A

LCD Display Part Number Change

Parts Required:

P/N	Description	Qty.
2090-1101	LCD Display 3.8 inch	1
0950-5724	DC-DC LED Module converter (Inverter)	1

ADMINISTRATIVE INFORMATION

Calibration Required
 Calibration NOT Required

PRODUCT LINE: WN
AUTHOR: BS

ADDITIONAL INFORMATION:

This service note communicates the updated E4980A LCD Part number and the part dependency on both LCD and DC-DC LED converter (inverter).

Situation:

Due to the lack of compatibility on both generation of LCD display and inverter, old LCD display and inverter should not be mixed and used with new LCD Display and LCD inverter.

Solution/Action:

1. Replace BOTH Old LCD and inverter when either one of the two old parts is defective in ensuring compatibility.
2. Update the firmware to the stated revision in Table 1-1.

Refer to the table 1-1 for details.

	OLD (Sharp)	NEW (Kyocera)
LCD	5012-8830 (2090-0825)	2090-1101
Backlight Inverter	0950-4111	0950-5724
E4980A/AL Firmware	Update to A.06.12 ^(*1)	Update to A.06.13 ^(*2)
Installed Firmware	A.01.00 to A.06.10	A.06.11

NOTE:

(*1) Do not install FW A.06.11 or A.06.13 on existing E4980A with OLD (Sharp) LCD display. Unit with OLD (Sharp) LCD display would be fitted with FW Rev. A.06.10 or A.06.12.

(*2) Do not install FW A.06.12, A.06.10 or earlier on existing E4980A with NEW (Kyocera) LCD display. Unit with NEW (Kyocera) LCD display would be fitted with FW Rev. A.06.11 or A.06.13.

Revision History:

Date	Service Note Revision	Author	Reason for Change
17 Apr 2018	01	BS	As Published